

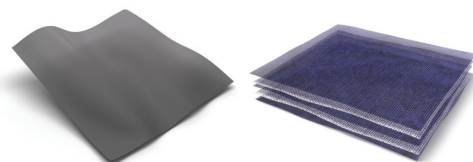


When it's time to act on infection

"An infected wound has to be treated fast
before it gets serious."

Helping you get closer to zero wound infections
www.closetozero.com

 **smith&nephew**
ACTICOAT[®]
Antimicrobial Barrier Dressings



Supporting healthcare professionals

Act with certainty

Chronic wounds that get infected such as diabetic ulcers, venous ulcers or pressure ulcers, can be hard to treat and the infection could become serious.

An infected wound can have a serious impact not just on the patient's health but also their quality of life.¹

Left untreated, it can cause:¹

- Unnecessary pain
- Added discomfort
- Loss of confidence and freedom
- Issues around work and relationships
- Depression
- Loss of appetite

Infected wounds can be a burden to healthcare systems

Estimated cost
£5,400

Managing a wound

Estimated chronic wound treatment cost per patient to the NHS.¹

Infected
50%



Infection

It's estimated that around 50% of chronic wounds can be infected at any one time.³

Chronic wounds
200,000



Yearly issue

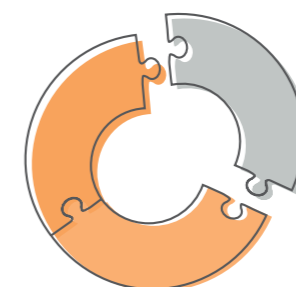
Every year, there are approximately 200,000 chronic wounds in the UK.¹

39%

Fewer Nurses

Nursing numbers

The number of district nurses in the UK fell by 39% between 2002 and 2012.²



Right product, right time, right wound

A UK audit found that antimicrobial products were used to treat 19% of wounds when only 7.4% were reported as infected, suggesting a level of unnecessary usage.²

Increase spend

4.8%

Appropriate spend on silver

In the 6 months from June to November 2016, the UK spend on silver antimicrobials has increased by 4.8% (compared to the previous 6 months).⁴

Use the right antimicrobial dressing at the right time

Act with certainty when a wound is critically colonised. We understand your priority is to prevent the infection from spreading and becoming systemic.

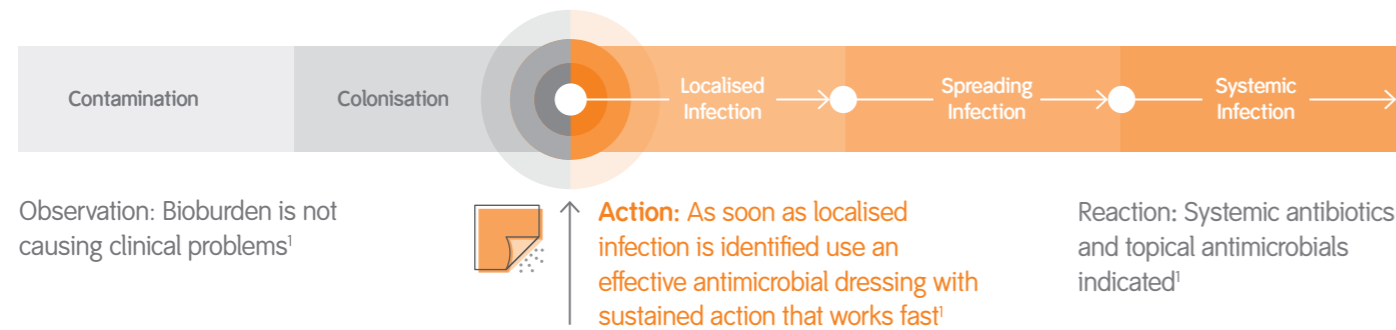
What's the risk of localised infection?

Seriously infected wounds can prolong patient suffering – and can be life-threatening if not treated quickly.²

Without the appropriate treatment the cost of woundcare can rise very fast – particularly if the patient is admitted to hospital.²



Act with certainty on localised infection¹



The International Consensus 2012 recommends¹

- Using antimicrobial dressings for two weeks initially
- Discontinue the antimicrobial dressing if there are no longer clinical signs of infection and the wound is healing or no improvement is seen within two weeks
- Continue with the antimicrobial dressing if there is improvement in the wound but continuing signs of infection

Expert international consensus recommends using a powerful silver dressing for two weeks to combat localised infection.¹

Act with certainty choosing ACTICOAT[®] dressings for reliable efficacy



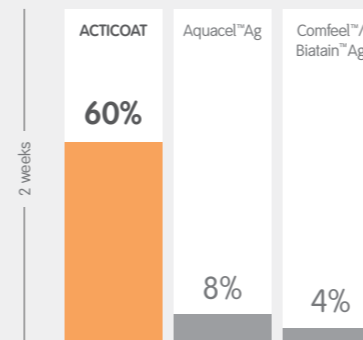
Fast acting

Kills bacteria in as little as 30 minutes (in vitro)^{1,2,3,4}

In a clinical trial:

ACTICOAT dressing was shown to eliminate all signs and symptoms of infection in 60% of wounds within two weeks.⁵

% of wounds with no clinical signs of local infection after 2 weeks



Broad spectrum efficacy

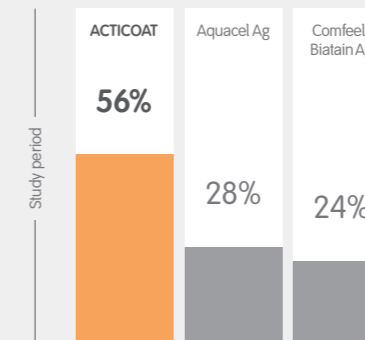
Effective against more than 150 pathogens:

Including gram positive bacteria, gram negative bacteria, yeasts and fungal wound pathogens (in vitro).^{1,2,7,8,10,11,18}

In a clinical trial:

Patients treated with ACTICOAT dressing were nearly three times more likely to heal during the study than patients treated with other silver dressings.⁵

% of wounds healed in the study period of 8 weeks



Sustained release of silver

ACTICOAT 7
ACTICOAT Flex 7

Keeps on working for up to 7 days^{6,7,8,19}

ACTICOAT
ACTICOAT Flex 3

Keeps on working for up to 3 days^{9,10,11,20}

From a patient perspective, fewer dressing changes reduces stress and trauma. Limiting disturbance to the wound can also lead to faster healing.¹²

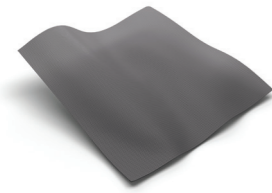
ACTICOAT dressing makes a difference to your patient's wounds

- Less bacterial burden in the wound¹⁴
- Minimises progression of wound invasion¹⁵
- Faster reduction of clinical signs of infection⁵
- Less risk of resistance than other silver dressings¹⁶
- Proven to provide an efficient barrier against MRSA (in vitro)¹⁷

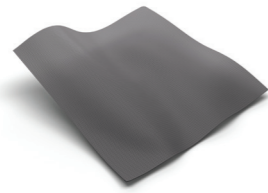


ACTICOAT dressings used early as part of an infection management protocol, may reduce progression to more systemic infection.¹³

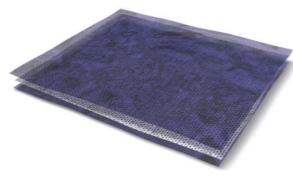
ACTICOAT[®] dressings can save on costs and nursing time¹



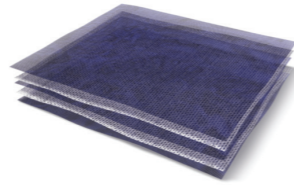
ACTICOAT Flex 3



ACTICOAT Flex 7



ACTICOAT



ACTICOAT 7

50%
Less



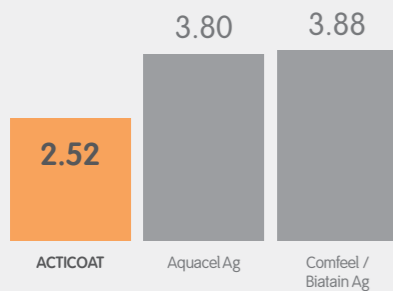
The expected cost per healed wound was 50% less with the ACTICOAT dressing than with Comfeel™/Biatain™ Ag or Aquacel™ Ag.^{1,2}



Save on the length of treatment

Wounds heal faster with ACTICOAT dressings.²

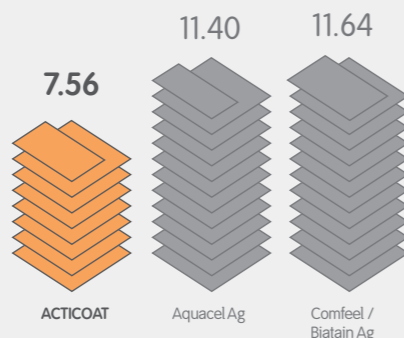
Average number of weeks to resolution of infection



Save on dressing changes

Health care professionals required fewer dressings to eliminate clinical signs of infection with ACTICOAT dressings.²

Average number of dressings used to eliminate clinical signs of infection

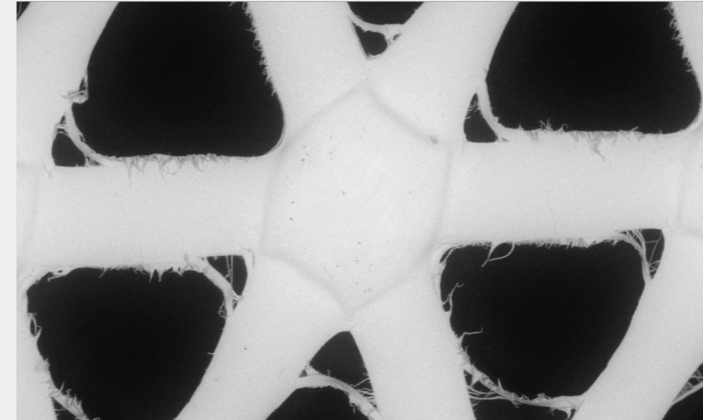


Save on nursing time

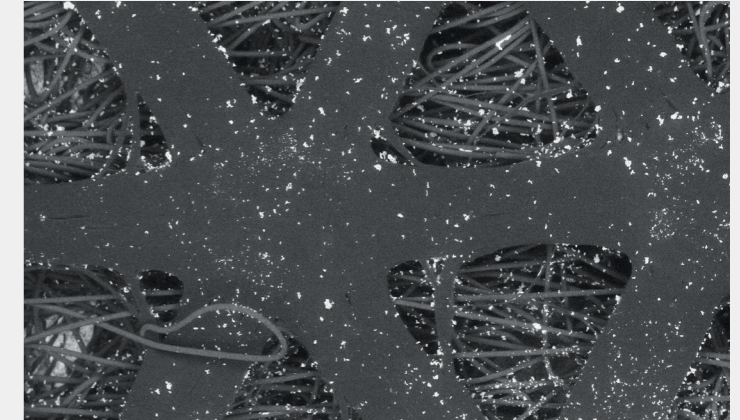
High wet tensile strength ensures the ACTICOAT Flex range can be removed easily in one piece⁴, and without causing trauma to the wound bed^{3,5} – this could help make dressing changes faster and easier for nurses and patients.

I need to control costs and staff time without compromising patient care.

Use a fast, effective bactericidal antimicrobial



ACTICOAT's continuous coating of silver – 140 x magnification.¹⁹



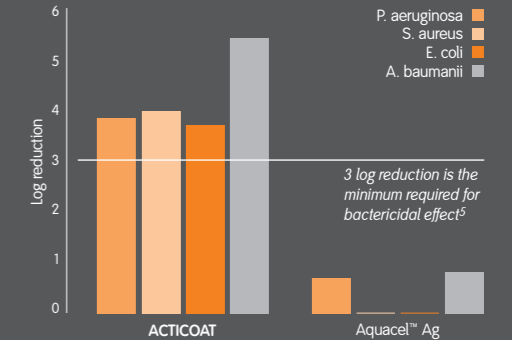
Less dense coating of silver – 140 x magnification.¹⁹

The power of nanocrystalline silver

ACTICOAT[®] has a unique nanocrystalline structure¹ with a high surface area of silver – enabling more bactericidal silver⁷ to come into contact with wound fluid.

ACTICOAT delivers enough silver, quickly, to sustain the concentration of Ag+ needed to be bactericidal.⁶

Low dose silver dressings run the risk of becoming inactive as the silver binds to other wound fluid components, leaving little to no available Ag+ to kill bacteria. Increasing the risk of wound infection.¹²



Fast acting^{1,2,3,4}

Releases silver into the wound^{14,15,16,18}

Sustained action up to 3 or 7 days^{9,10,13,14,15,16,17}

Unique technology

Our ACTICOAT range of dressings starts killing bacteria in as little as 30 minutes.^{1,2,3,4}

With a sustained action of up to seven days for ACTICOAT 7 and ACTICOAT Flex 7 dressings^{9,10,13,15}, and up to 3 days for ACTICOAT and ACTICOAT Flex 3.^{14,16,17}



More challenging wounds may require Negative Pressure Wound Therapy (NPWT). The ACTICOAT Flex range may be used in combination with PICO[®] and RENASYS[®] for up to 3 days.¹¹

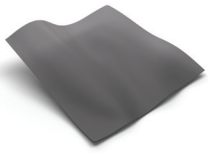
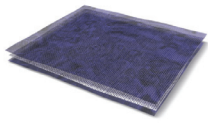
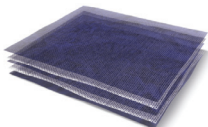


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ACTICOAT[®]

dressing codes

Dressing	Ordering code	Size	NHSSC code	PIP code	Carton
ACTICOAT Flex 3					
	66800396	5cm x 5cm	ELY291	351-0781	5
	66800398	10cm x 10cm	–	351-3256	5
	66800399	10cm x 10cm	ELY292	351-0799	12
	66800409	10cm x 20cm	ELY293	351-0807	12
	66800419	20cm x 40cm	ELY295	351-0815	6
	66800432	40cm x 40cm	ELY296	–	6
	66800435	10cm x 120cm	ELY294	–	6
ACTICOAT Flex 7					
	66800395	5cm x 5cm	ELY297	351-0823	
	66800397	10cm x 12.5cm	ELY298	351-0831	
	66800420	15cm x 15cm	ELY299	351-0849	
	66800400	20cm x 40cm	ELY300	–	
	66800401	40cm x 40cm	ELY340	–	
	66800545	2.5cm x 60cm	ELY370	364-7773	
ACTICOAT					
	66000808	5cm x 5cm	ELY141	301-3224	5
	66000789	10cm x 10cm	–	294-3942	5
	66000791	10cm x 10cm	ELY071	295-5782	12
	66000792	10cm x 20cm	ELY072	292-5774	12
	66000793	20cm x 40cm	ELY073	301-3232	6
	66000794	40cm x 40cm	ELY074	–	6
	66000795	10cm x 120cm roll	ELY075	–	6
ACTICOAT 7					
	66000809	5cm x 5cm	ELY143	301-3216	5
	66000796	10cm x 12.5cm	ELY076	285-3372	5
	66000797	15cm x 15cm	ELY077	285-3380	5

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